L Number	Hits	Search Text	DB	Time stamp
1	326	(455/572.ccls. or 455/\$.ccls. or 340/\$.ccls. or 320/\$.ccls. or 379/\$.ccls.)	USPAT;	2003/10/09 16:21
	l .	and gain and transmitting near3 power and battery near3 (power or	US-PGPUB;	
		voltage)	DERWENT	
2	3	((455/572.ccls. or 455/\$.ccls. or 340/\$.ccls. or 320/\$.ccls. or 379/\$.ccls.)	USPAT;	2003/10/09 16:21
		and gain and transmitting near3 power and battery near3 (power or	US-PGPUB;	
		voltage)) and compar\$6 near3 battery and AGC	DERWENT	
3	46	((455/572.ccls. or 455/\$.ccls. or 340/\$.ccls. or 320/\$.ccls. or 379/\$.ccls.)	USPAT;	2003/10/09 16:21
		and gain and transmitting near3 power and battery near3 (power or	US-PGPUB;	
		voltage)) and AGC	DERWENT	
4	46	(((455/572.ccls. or 455/\$.ccls. or 340/\$.ccls. or 320/\$.ccls. or	USPAT;	2003/10/09 16:22
		379/\$.ccls.) and gain and transmitting near3 power and battery near3	US-PGPUB;	
		(power or voltage)) and compar\$6 near3 battery and AGC) or	DERWENT	ì
	- ¥	(((455/572.ccls. or 455/\$.ccls. or 340/\$.ccls. or 320/\$.ccls. or		
		379/\$.ccls.) and gain and transmitting near3 power and battery near3]
		(power or voltage)) and AGC)		

	U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Retrieva l Classif
1	⊠		US 200300403 42 A1	2003022 7	16	SYSTEM AND METHOD FOR CONSTANT LOOP GAIN IN A CLOSED LOOP CIRCUIT	455/571		
2	⊠		US 200300206 29 A1	2003013 0	31	Wearable communication system	340/825.2 5		
3	⊠		US 200201225 12 A1	2002090 5	36	Spread spectrum adaptive power control using a base station	375/345	375/297; 455/136; 455/138; 455/522	
4	Ø	0	US 200201224 60 A1	2002090 5	37	Spread spectrum adaptive power control	375/130	375/135; 375/146; 375/297; 455/522	
5	Ø		US 200200365 69 A1	2002032 8	35	Tag and receiver systems	340/573.1	340/572.1	
6	⊠		US 200200337 57 A1	2002032 1	65	Object identification system with adaptive transceivers and methods of operation	340/572.1	340/10.1	
7	Ø		US 200200119 32 A1	2002013 1	63	Object identification system with adaptive transceivers and methods of operation	340/572.1	340/540	
8	⊠	0	US 200100306 10 A1	2001101 8	32	Wireless boundary proximity determining and animal containment system and method	340/686.6	340/551; 340/572.1; 340/573.3; 342/118; 342/146	
9		0	US 200100283 02 A1	2001101	6	Active transponder with means allowing the maximum communication distance to be varied	340/10.5	340/10.1	
10	⊠	0	US 200100199 49 A1	2001090 6	9	Transmission apparatus and method for a mobile communication terminal	455/232.1	455/241.1; 455/250.1	
11	Ø		US 6507731 B1	2003011 4	16	Wireless communication apparatus with transmission power controller and method thereof	455/115.3	330/129; 330/149; 455/126	

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	U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Retrieva I Classif
12			US 6489843 B1	2002120 3	54	Power amplifier and communication unit	330/51	330/128; 330/302; 333/103; 333/104; 333/33; 343/852; 343/858; 343/876; 455/126	
13	×		US 6374097 B1	2002041 6	12	Radio type selective calling receiver and method of receiving selective calling	455/232.1	455/234.2	
14	Ø	•	US 6362737 B1	2002032 6	65	Object Identification system with adaptive transceivers and methods of operation	340/572.1	340/10.1; 340/10.2; 340/10.3; 340/572.2; 340/572.4; 342/44; 375/219	
15			US 6356745 B1	2002031	10	Device and method for controlling output power of mobile communication terminal	455/232.1	330/129; 375/345; 455/127.2; 455/234.1; 455/251.1; 455/522	,
16	⊠		US 6340932 B1	2002012	62	Carrier with antenna for radio frequency identification	340/572.7	340/572.8 342/42; 343/700R; 343/872	
17	Ø		US 6313700 B1	2001110 6	54	Power amplifier and communication unit	330/51	330/124D 330/124R; 330/129; 330/295; 330/302; 455/126	^1 i
18	Ø		US 6313699 B1	2001110 6	53	Power amplifier and communication unit	330/51	330/129; 330/302; 455/126	
19	⊠		US 6175586 B1	2001011 6	38	Adjusting a transmitter power level for a spread spectrum transmitter	375/130	455/522	

	U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Retrieva l Classif
20	Ø		US 6101375 A	2000080 8	7	Methods and systems for gain adjustment in two-way communication systems	455/127.2	455/522; 455/70	
21	⊠		US 6026288 A	2000021 5	9	Communications system with an apparatus for controlling overall power consumption based on received signal strength	455/343.2	455/254; 455/311	
22			US 6018650 A	2000012 5	14	Cellular communication devices with automated power level adjust		455/232.1 455/245.1	
23	Ø		US 5857155 A	1999010 5	10	Method and apparatus for geographic based control in a communication system	455/456.3	342/357.1; 342/457; 455/440; 455/522; 455/69	
24	⊠	0	US 5835527 A	1998111 0	41	Spread spectrum adaptive power control system and method	375/142	455/522	
25	×		US 5778309 A	1998070 7	6	Gain adjustment method in two-way communication systems	455/127.2	340/10.34 340/539.1 340/539.3 340/7.33; 340/7.36; 340/7.37; 455/70;	j
26	⊠		US 5734703 A	-		Hybrid circuit and data communication apparatus	379/93.28	379/399.0 1; 379/402; 379/405; 379/412	
27	Ø		US 5642378 A	1997062 4	22	Dual mode analog and digital cellular phone	375/216	375/219; 455/553.1	

		U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Retrieva 1 Classif
	28	Ø		US 5613228 A	1997031 8	6	Gain adjustment method in two-way communication systems		340/3.4; 340/539.1; 340/539.2 1; 340/7.33; 370/311; 455/70; 455/92	
	29	⊠		US 5610525 A	1997031 1	9	Battery capacity detector	324/433	324/427; 340/636.1 5	
	30	⊠		US 5596313 A	199 7 012 1	19	Dual power security location system	340/574	340/539.1; 340/539.1 3; 340/573.1; 342/126; 342/146	
	31	⊠	0	US 5585554 A	1996121 7	32	System and method for monitoring a pneumatic tire	73/146.5	455/336	
	32	Ø		US 5574747 A	1996111 2	38	Spread spectrum adaptive power control system and method	375/144	380/34; 455/522	
·• ·	33	Ø	0	US 5476488 A	1995121 9	14	Telemetry system power control for implantable medical devices	607/30	128/903; 340/870.0 5; 607/32	
	34	×		US 5465398 A	1995110 7		Automatic power level control of a packet communication link	455/60	455/115.3; 455/127.1; 455/67.11; 455/88	
	35	⊠		US 5371734 A	1994120 6	43	Medium access control protocol for wireless network	370/31 1	370/348; 370/350; 455/518	
	36	Ø	0	US 5369784 A	1994112 9	28	Radio communications system using multiple simultaneously transmitting transceivers	1	370/350; 455/13.1; 455/524	
	37	Ø	0	US 5204970 A	1993042 0	8	Communication system capable of adjusting transmit power of a subscriber unit	455/69	455/126; 455/127.2; 455/63.1	

	U	1	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Retrieva l Classif
38	Ø	0	US 5129098 A	1992070		Radio telephone using received signal strength in controlling transmission power		455/126; 455/127.2; 455/73	
39	Ø		US 4918745 A	1990041 7		Multi-channel cochlear implant system	455/41.2	379/52; 379/55.1; 607/136	
40	⊠		US 4918432 A	1990041 7		House arrest monitoring system	340/573.4	340/10.1; 340/825.7 2; 379/38	
41	×		US 4853674 A	1989080 1		Signalling apparatus for hearing impaired persons	340/407.1	340/815.6 9	
42	Ø		US 4837556 A	1989060 6		Signal transmission device	340/310.0 1	340/531; 398/100; 398/126; 398/127; 398/151; 398/164	
43	Ø		US 4801937 A	1989013 1		Line mounted apparatus for remote measurement of power system or environmental parameters beyond line-of-site distanc	340/870.1 6	323/357; 324/127; 340/870.1 7; 374/152	
44	Ø		US 4649385 A	1987031 0		Electronic locating system for persons receiving telephone calls	379/56.3	340/825.4 9; 367/199; 379/201.0 6; 379/913	
45	⋈		US 4549179 A	1985102 2		Apparatus for remote control of volume and power on electronic equipment possessing an audio output	340/825.6 9	340/825.2 5; 381/85; 398/106	
46	Ø		US 3824597 A	1974071 6		DATA TRANSMISSION NETWORK	370/215	370/276; 370/477; 455/3.05	